

US Patent Application Serial No. 10/797,993  
Amendment Dated 10/14/2005  
Reply to Office Action Dated 7/14/2005

OCT 14 2005

**IN THE UNITED STATES PATENT & TRADEMARK OFFICE**

PATENT APPLICATION:  
Serial No. 10/797,993

ORIGINALLY FILED:  
March 11, 2004

FOR:  
METHOD AND APPARATUS FOR  
CALIBRATION OF INDIRECT  
MEASUREMENT SYSTEMS

INVENTOR: Heumann et al.

GROUP ART UNIT: 2882

EXAMINER: Bruce, David

DOCKET NUMBER: 10031241-1

**AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed July 14, 2005, please amend the above-identified patent application and consider the remarks as follows:

**Amendment to the Specification** begins on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims which begin on page 3 of this paper.

**Remarks/Arguments** begin on page 16 of this paper.

Docket No. 10031241-1  
JJC 4050-056

AGILENT TECHNOLOGIES, INC.  
Legal Department, DL429  
Intellectual Property Administration  
P. O. Box 7500  
Loveland, Colorado 80537-0500

ATTORNEY DOCKET NO. 10031241-1

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Heumann et al.

Serial No.: 10/797,993

Examiner: Bruce, David

Filing Date: March 11, 2004

Group Art Unit: 2882

Title: METHOD AND APPARATUS FOR CALIBRATION OF INDIRECT MEASUREMENT SYSTEMS

COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria VA 22313-1450

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## TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

- ☒ Response/Amendment ☐ Petition to extend time to respond  
☐ New fee as calculated below ☐ Supplemental Declaration  
☒ No additional fee (Address envelope to "Mail Stop Non-Fee Amendments")  
☐ Other: \_\_\_\_\_ (Fee \$ \_\_\_\_\_)

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS INDEP. CLAIMS	43	MINUS	43	- 0 1	X .18	\$ 0.00
	8	MINUS	8	- 0	X .88	\$ 0.00
<input type="checkbox"/> FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ 290	\$ 0.00
EXTENSION FEE	1 <sup>st</sup> MONTH 110.00 <input type="checkbox"/>	2 <sup>nd</sup> MONTH 420.00 <input type="checkbox"/>	3 <sup>rd</sup> MONTH 950.00 <input type="checkbox"/>	4 <sup>th</sup> MONTH 1480.00 <input type="checkbox"/>	OFFICE FEES	
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 0.00

Charge \$0 to Deposit Account 60-1078. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 60-1078 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 60-1078 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this transmittal letter is enclosed.

Respectfully submitted,  
Heumann et al.

by

Jessica Costa  
Attorney/Agent for Applicant(s)

Reg. No. 41,065

Date: October 14, 2005

Telephone No. (434) 823-2232

I hereby certify that this is paper is being facsimile  
transmitted to the Patent and Trademark Office on  
the date shown below:

Date of facsimile: October 14, 2005

Typed Name: Jessica Costa

Signature: Jessica Costa

Rev 1003 (TransFax)

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